Intended Changes to Improve Clarity of Proposed Rule that Appeared in the 8/1/09 Delaware Register of Regulations

- Except for the owner or operator of a dry mechanical polishing operation, the owner or operator of an affected source subject to the provisions of 10.0 of this regulation shall implement the applicable management practices in 10.4.7.1 through 10.4.7.13 of this regulation. The Department may approve an alternative to any requirement of 10.4.7.1 through 10.4.7.13 if the owner or operator demonstrates that compliance with such requirement is not practicable.
 - 10.4.7.1 Minimize tank bath agitation when removing any parts from the process tank, as practicable except when necessary to meet part quality requirements.
 - 10.4.7.2 Maximize the draining of tank bath solution back into the process tank by extending drip time when removing parts from the process tank, by using drain boards or drip shields, or by withdrawing parts slowly from the process tank, as practicable.
 - 10.4.7.3 Optimize the design of barrels, racks, and parts to minimize drag out of tank bath solution (such as by using slotted barrels and tilted racks or by designing parts with flow-through holes to allow the tank bath solution to drip back into the tank), as practicable.
 - 10.4.7.4 Use tank covers, if already owned and available at the facility, whenever practicable.
 - 10.4.7.5 Minimize or reduce heating of tank baths, as **practicable** (e.g., when doing so would not interrupt production or adversely affect part quality).
 - 10.4.7.6 Perform regular repair, maintenance, and preventive maintenance of racks, barrels, and other equipment associated with affected sources, as practicable.
 - 10.4.7.7 Minimize tank bath contamination through the prevention or quick recovery of dropped parts, the use of distilled/de-ionized water, the use of water filtration, the pre-cleaning of parts to be plated, and the thorough rinsing of pre-treated parts to be plated, as practicable.
 - 10.4.7.8 Maintain quality control of chemicals, as practicable.
 - 10.4.7.9 Maintain quality control of chemical and other bath ingredient concentrations in the process tanks.
 - 10.4.7.10 Perform general good housekeeping through regular sweeping or vacuuming and periodic wash downs, as practicable.
 - 10.4.7.11 Minimize spills and overflow of process tanks, as practicable.
 - 10.4.7.12 Use a squeegee system in continuous or reel-to-reel process tanks, as practicable.
 - 10.4.7.13 Perform regular inspections to identify leaks and opportunities for pollution prevention.

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Other deletions of "as practicable"

- 10.6.2.6 The owner or operator shall state in the notification of compliance status that the applicable management practices in 10.4.7 of this regulation have been implemented, as practicable.
- 10.6.3.4 The owner or operator shall state in the notification of compliance status that the applicable management practices in 10.4.7 of this regulation have been implemented, as practicable.
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- 10.6.5.3 The owner or operator shall state in the notification of compliance status that the applicable management practices in 10.4.7 of this regulation have been implemented, as practicable.
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- 10.6.9.6 The owner or operator shall state in the notification of compliance status that the applicable management practices in 10.4.7 of this regulation have been implemented, as practicable.
- 10.6.10.6 The owner or operator shall state in the notification of compliance status that the applicable management practices in 10.4.7 of this regulation have been implemented, as practicable.
- 10.6.11.3 The owner or operator shall state in the notification of compliance status that the applicable management practices in 10.4.7 of this regulation have been implemented, as practicable.
- 10.6.12.2 The owner or operator shall state in the notification of compliance status that the applicable management practices in 10.4.7 of this regulation have been implemented, as practicable.
- 10.7.3.5 The owner or operator shall state in the annual compliance certification report that the applicable management practices in 10.4.7 of this regulation have been implemented, as practicable.
- 10.7.4.7 The owner or operator shall state in the annual compliance certification report that the applicable management practices in 10.4.7 of this regulation have been implemented, as practicable.
- 10.7.5.5 The owner or operator shall state in the annual compliance certification report that the applicable management practices in 10.4.7 of this regulation have been implemented, as practicable.
- 10.7.6.4 The owner or operator shall state in the annual compliance certification report that the applicable management practices in 10.4.7 of this regulation have been implemented, as practicable.

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- 10.7.7.5 The owner or operator shall state in the annual compliance certification report that the applicable management practices in 10.4.7 of this regulation have been implemented, as practicable.
- 10.7.8.5 The owner or operator shall state in the annual compliance certification report that the applicable management practices in 10.4.7 of this regulation have been implemented, as practicable.
- 10.7.9.4 The owner or operator shall state in the annual compliance certification report that the applicable management practices in 10.4.7 of this regulation have been implemented, as practicable.
- 10.7.11.7 The owner or operator shall state in the annual compliance certification report that the applicable management practices in 10.4.7 of this regulation have been implemented, as practicable.
- 10.7.12.3 The owner or operator shall state in the annual compliance certification report that the applicable management practices in 10.4.7 of this regulation have been implemented, as practicable.
- 10.7.13.2 The owner or operator shall state in the annual compliance certification report that the applicable management practices in 10.4.7 of this regulation have been implemented, as practicable.
- 10.9.1.11 The owner or operator of an affected process tank or other operation that is subject to the management practices in 10.4.7 of this regulation shall state in the annual compliance certification report that the applicable management practices have been implemented, as practicable.

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